ABSTRACT

This invention relates to method for reducing the overproduction of neuropeptide Y (NPY) in an individual, said method being aimed to modulate an overactive NPY system in said individual. The overproduction is either counteracted by administering an antagonist, or in case the individual has a polymorphism comprising the substitution of the position 7 leucine for proline in the signal peptide part of the preproNPY, said individual is subjected to a method aimed to reduce or prevent expression of the mutated allele causing said polymorphism.